

SURVEY RECOVERY FORM

City of Everett
Department of Public Works

State of Washington
County: Snohomish

Station Name: 28 05 T09

Horizontal Datum:

Vertical Datum:

Control Point ID:

Book:

Page:

Pt#:

Established By: Entranco

Date: 07/15/1998

Data sheet edited by Geodetic Consultants 03/31/1998

Section: 29 Township: 28N Range: 5E

LATTITUDE: (5 decimal places) 47 53 06.80371
LONGITUDE: (5 decimal places) 122 11 07.01298

ORTHOMETRIC HEIGHT: 406.5 Feet
123.90 Meters

Washington State Plane Coordinates – North Zone

	Northing (4 decimal places)	Easting (4 decimal places)	Point Scale Factor (to 9 decimal places)	Convergence Deg Min Sec
Feet	325815.656	1308714.663	0.999950462	-01 00 23.6
Meters	99308.8107	398897.0270		

HORIZONTAL DATA: Entranco using Trimbal SSE Static GPS observations in 1996.

resection survey, comments
X GPS survey, GPS adjustment software used: GP Survey, constrained to City Points PAINE FIELD, CYPR, E059, E099 & 28 05 N03
other, explain:
surveyor's estimated relative positional accuracy: 0.01 ft. @ 95 % confidence
surveyor's estimated absolute positional accuracy: 0.01 ft. @ 95 % confidence

VERTICAL DATA:

Vertical position established by: Entranco using a Zeiss DINI10
Digital Level # 205534 in 1997 City Points 527 26A, 527 26A, 527
14A & 527 21 A.

X differential leveling to: 3 order accuracy
GPS survey, accuracy within 0.05 ft Meters
surveyor's estimated relative positional accuracy: 0.05 ft @ 95 % confidence
surveyor's estimated absolute positional accuracy: 0.05 ft @ 95 % confidence

MONUMENT DESCRIPTION

A brass nail in the top of a concrete monument that is 0.6 feet below the street surface. This is the same point as Snohomish County point #281, which was positioned by Traverse Methods. For the County Position see the County Data Sheet.

TO REACH

It is located in the north bound lane of 35th Avenue Southeast, at the intersection of 124th Street Southeast.

REFERENCES

Az from North	Distance	Reference Description
	29 feet	Northwest of a sanitary sewer manhole cover
	51.7 feet	Northeast of a fire hydrant
	29.6 feet	East of a telephone manhole cover

Month & Year Recovered:

Condition of Mark:

Recovered By: